

# SOUTH PRODUCTION NOTES

October 21, 2014  
3-11 Shift

**BASF EMPLOYEES**  
**13 Last Recordable**  
**479 Last Lost Time**

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) West Pfaudler
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) South PK
- 8) #4 RC
- 9) Horne Tableting
- 10) #2 Line/#2RC
- 11) Tunnel Kilns (light up #4 sometime this weekend to start feeding Cu-0537 T for Cu-0540 on Monday.
- 12) South Precip
- 13) Abbe/#6RC

## **#1 MED / AI-4190:**

Continue to run, and add wet mix into the mixer (about 5 shovel fulls in each batch) get dried samples to lab as soon as possible (end of each shift).

Midnight shift:

Day shift: Continued to run.

Afternoon shift:

## **#1 RC / Maintenance work:**

**Down-**

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

## **#2 MED line / Cu-0860:**

Continue if the spiral elevator is fixed. It went down just before the end of day shift on Tuesday. Be advised that one of the extruder paddles also quit on us. A work order has been submitted for both. We have been running with the one paddle most of the day.

Midnight shift:

Day Shift: Continued to run until the spiral elevator went down the last hour of the shift. Maintenance is working on it.

Afternoon Shift:

## **#2 RC/ Cu 0860:**

Continue the clean up when time and manpower permits.

Midnight shift:

**Day Shift: No change.**

**Afternoon Shift:**

**Exhaust to F1**  
**#3 Dryer/ D-1795:**

**Continue to feed buggies as they become available. Keep pipeline full, and move D 1794 base to 3<sup>rd</sup> floor from rail shed as needed.**

**Midnight Shift:**

**Day shift: Continued to feed.**

**Afternoon Shift:**

**#3 RC / D-1795:**

**Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.**

**Midnight shift:**

**Day shift: Continued to feed.**

**Afternoon Shift:**

**Exhaust to CTO**

**New Pfaudler / Zr-0405 is next.:**

**Pfaudler spray arm and nozzles were put together along with the lid. We can start later this evening. Call John for assistance if there are any questions.**

**Midnight shift:**

**Day shift: Pfaudler spray arm and nozzles were put together along with the lid. We can start later this evening.**

**Afternoon Shift:**

**6 Tank /:**

**Tank has acid wash in it. The small amount of acid/water that is in the tank can be toted off. A blank was installed going from tank 6 to line 1.**

**Midnight Shift:**

**Day Shift: No change. The small amount of acid/water that is in the tank can be toted off.**

**Afternoon shift:**

**National Dryer:**

**Schirmer soda blasting on Monday.**

**Midnight Shift:**

**Day shift: Washing is complete. Still dripping yellow.**

**Afternoon Shift:**

**#4 RC / clean for Zr 0405:**

**Will need to clean the calciner.**

**Midnight Shift: No activity**

**Day shift: No change.**  
**Afternoon Shift:**

**Exhaust to 4A DC**

**#5 RC / Cu-3818:**

**Vac-u-max was repositioned and restarted. It has been running pretty well.**

**Midnight Shift: Continue**

**Day shift: Continued.**

**Afternoon shift:**

**Exhaust to 5A DC**

**Abbe Blender / 5206:**

**ONLY run Abbe on off shifts and weekends. (Need approx. 66 more batches)**

**Midnight shift: No activity. Need to confirm if all Sly scrubber activities are completed**

**Day shift: No change.**

**Afternoon Shift:**

**#6 RC / D-5206**

**Down until after Sly scrubber repairs are completed**

**Midnight shift: No activity. Need to confirm if all Sly scrubber activities are completed. Scrubber was buttoned up...ask Willbond or Menz for update.**

**Day Shift: Waiting for the go ahead...follow the bouncing e-mails from Justin/Kirk/Elliott.**

**Afternoon shift:**

**Exhaust to Sly Scrubber**

**Tower 3/Cu 0860:**

**Loaded and running.**

**Midnight Shift: Continue, should come down day shift Wednesday**

**Day shift: Loaded and running.**

**Afternoon shift:**

**Tower 6 / Cu 0860:**

**Continue. After unloading we will wash down and reload Cu 0860**

**Midnight Shift: Continue, may come down afternoon shift Tuesday**

**Day shift: Loaded and running. Should come down around 5pm.**

**Afternoon shift:**

**North Screener / Cu 0860:**

Continue to run.

Midnight shift: Continue, approx. 11 totes to screen

Day shift: Continued.

Afternoon shift:

**South Screener / Cu 0860:**

Continue to run

Midnight shift: Continue, approx. 11 totes to screen

Day shift: Continued.

Afternoon Shift:

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

Midnight shift: West had powder flow issues...try starting if settled enough.

Day Shift: Still fighting with powder flow issues.

Afternoon shift:

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

Midnight shift: Continue on. Operator shut down to assist strike operator, but OK to run.

Day shift: Ran for a couple of hours late in the shift(needed the manpower elsewhere).

Afternoon shift:

**Old Pfaudler / D-1795:**

Continue. NEED 4 BATCHES PER DAY. Make sure D 1794 raws are brought to the 3<sup>rd</sup> floor as needed

Midnight Shift:

Day Shift: Continued to run.

Afternoon shift:

**7 Tank AMT:**

Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future. Make sure AMT tank is made up as needed through weekend

Midnight Shift: Continued to monitor tank.

Day Shift: Continued to monitor tank.

Afternoon shift: Continue

**PK Blender/Al Na Selexorb:**

**Maintenance is planning on doing a shieve change Wednesday morning on the dust collector. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.**

**Midnight Shift:**

**Day shift: No activity.**

**Afternoon shift:**

### **TK #2 / V-2046 done:**

**Down and done with V 2046**

**Midnight shift: Down**

**Day Shift: Down.**

**Afternoon shift:**

### **TK #4 / Cu 0540:**

**Continue loading.**

**Midnight shift: Continue loading**

**Day Shift: Loading.**

**Afternoon shift:**

### **Harrop Kiln / AL-4190:**

**Continue to load and unload and assist screener operator.**

**Midnight shift: Continued loading the AL-4190.**

**Day Shift: Continued.**

**Afternoon shift:**

### **Building 27 Belt Filter / Cu 6081:**

**Continue of strikes**

**Midnight shift: Continue, use and train two operators**

**Day shift: KABLOOEY.... Powder everywhere.**

**Afternoon Shift:**

## **For the weekend:**

**\*D 1794 is on the 3rd floor and in the rail shed.**

**\*Ammonium Metatungstate is on the first floor and in the rail shed.**

**\*Versal 250 is in shipping and the rail shed.**

**\*Pural SB is in the rail shed.**

**\*D 5202 is in the rail shed.**

**\*When the truck in dock 3 is full the D 1795 can be loaded on the empty truck in dock 1.**